

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

000513

12/03/2004

EXAMINER

WENDEROTH, LIND & PONACK, L.L.P. 2033 K STREET N. W. SUITE 800 WASHINGTON, DC 20006-1021

MILLER, CARL STUART

ART UNIT

PAPER NUMBER

3747

DATE MAILED: 12/03/2004

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
١	10/685 535	10/16/2003	Yoshiyuki Serizawa	2003 1455A	5989

TITLE OF INVENTION: PULSATION REDUCING SYSTEM FOR FUEL LINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	03/03/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	•		
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	respondence including the local period in the	smitting the ISSUE Patent, advance ord in Block I, by (a)	FEE and PUBL ers and notification specifying a new	ICATION FEE (if requirements of maintenance fees correspondence address	nired). Blocks 1 through 5 s will be mailed to the current c; and/or (b) indicating a sep-	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used f	or domestic mailings of the	
,				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
000513 7590 12/03/2004				have its own certificate of mailing or transmission.			
WENDEROTH, 1	LIND & PONACK,	L.L.P.		Ce	rtificate of Mailing or Tran	smission	
2033 K STREET N		•		I hereby certify that t	his Fee(s) Transmittal is bein	g denosited with the United	
SUITE 800		States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.					
WASHINGTON, I	OC 20006-1021			transmitted to the USI	PTO (703) 746-4000, on the		
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/685,535	10/16/2003		Yoshiyuki Seriz	awa	2003_1455A	5989	
TITLE OF INVENTION: P	ULSATION REDUCING S	STEM FOR FUEL	LINE				
APPLN, TYPE	SMALL ENTITY	ISSUE FE	Е	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$300	\$1670	03/03/2005	
EXAM	INER	ART UNI	Т	CLASS-SUBCLA SS			
MILLER, CA	RL STUART	3747		123-467000	_		
CFR_1.363).	e address or indication of "Follower address (or Change of 22) attached.	` I	(1) the names o or agents OR, al	ting on the patent front page, list nes of up to 3 registered patent attorneys PR, alternatively, ne of a single firm (having as a member a			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 2 n				ey or agent) and the nar int attorneys or agents. It will be printed.	nes of up to f no name is 3		
3. ASSIGNEE NAME AND				• • •			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee dof this form is NOT	ata will appear or a substitute for fil	the patent. If an assiging an assignment.	nee is identified below, the	locument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE: (C	ITY and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be prin	nted on the patent)	: 🗖 Individual 🗖 C	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fee(s)				
☐ Issue Fee		ļ	A check in the	amount of the fee(s) is enclosed.			
				by credit card. Form PTO-2038 is attached.			
Advance Order - # of		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status	(from status indicated above		Deposit Floreaux 1		(0.000000000000000000000000000000000000	ropy or time rormy.	
	MALL ENTITY status. See	· .	b. Applicant is	no longer claiming SMA	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issublication Fee (if required) vords of the United States Pate	ne Fee and Publicativill not be accepted ent and Trademark (on Fee (if any) or from anyone other Office.	to re-apply any previous than the applicant; a reg	ly paid issue fee to the applic sistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name _			- (Registration No.			
This collection of information	on is required by 37 CFR 1.3	11. The information	is required to obt	ain or retain a benefit by	the public which is to file (an	d by the USPTO to process)	
an application. Confidentialistic submitting the completed appropriate the completed appropriate the complete of the complete	ty is governed by 35 U.S.C. pplication form to the USPT	122 and 37 CFR 1. O. Time will vary of	.14. This collection	n is estimated to take 12 e individual case. Any c	the public which is to file (an minutes to complete, includi	ng gathering, preparing, and me you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	CATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/685,535	10/685,535 10/16/2003		Yoshiyuki Serizawa	2003_1455A	5989	
000513	7590	12/03/2004		EXAMINER		
WENDEROTI 2033 K STREE	•	MILLER, CARL STUART				
SUITE 800	1 IN. W.	ART UNIT	PAPER NUMBER			
WASHINGTON	WASHINGTON, DC 20006-1021					
		DATE MAILED: 12/03/200	4			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.